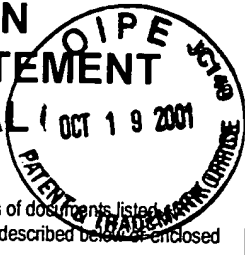


2631

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL



To Commissioner For Patents

Enclosed herewith is a Form PTO-1449, required copies of documents listed thereon, and a concise explanation of their relevance is described below enclosed herewith per 37 CFR 1.97.

| | |
|------------------------|------------------------|
| Application Number | 09/873,567 |
| Filing Date | June 4, 2001 |
| First Named Inventor | Joseph P. Meehan et al |
| Group Art Unit | 2631 |
| Examiner Name | |
| Attorney Docket Number | US 010229 |

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These documents may be relevant in that they have been:

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- ☒ considered in drafting the specification of the above-Referenced application;
- ☒ cited in the specification of the above-referenced Application;
- ☐ Previously submitted or cited in U.S. patent application(s) _____ which are relied on for an earlier effective filing date under 35 U.S.C. 120 (no copy required); or
- ☐ cited as an "X" or "Y" document in a foreign Patent Office search report on a foreign counter part application, a copy of which report is also enclosed;
- ☐ I hereby certify that these documents were first cited in any communication with a foreign Patent Office for a counterpart foreign application not more than three (3) months ago;
- ☐ Otherwise a concise explanation of the relevance of each document is append hereto.
- ☐ I hereby certify that not one of these documents was cited in any communication with a foreign Patent Office nor was any known to any individual designated in §1.56(c) more than three (3) months ago.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

| | | | |
|-------------------|-------------------|-----------------------------------|---------------|
| Name (Print Type) | Laurie E. Gathman | Registration No. (Attorney/Agent) | 37,520 |
| Signature | | Date | Oct. 16, 2001 |

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, Washington, DC 20231, or facsimile transmitted to the U.S. Patent and Trademark Office tel#: _____ on the date below:

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| Name (Print Type) | Patti DeMichele | Date | 10-16-01 |
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Form PTO-1449 U.S. DEPARTMENT OF
COMMERCE
(REV. 7-80) PATENT AND TRADEMARK OFFICE

Atty. Docket No.
US 010229

Serial No.
09/873,567

Applicant
Joseph P. Meehan et al

Filing Date
June 4, 2001

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INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

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| Ex. Int | Document Number | Date | Name | Class | Sub-class | Filing Date If Approp. |
|---------|-----------------|----------|-------------|-------|-----------|------------------------|
| AA | 6 1 4 1 6 7 1 | 10/31/00 | Adams et al | 708 | 313 | 5/24/96 |
| AB | 6 2 1 6 2 5 0 | 4/10/01 | Williams | 714 | 799 | 1/27/99 |
| AC | 6 1 9 2 0 8 8 | 2/20/01 | Aman et al | 375 | 326 | 3/31/98 |
| AD | | | | | | |
| AE | | | | | | |

FOREIGN PATENT DOCUMENTS

| | Document Number | Date | Country | Class | Sub-class | Trans. | |
|----|-----------------|------|---------|-------|-----------|--------|----|
| | | | | | | Yes | no |
| AF | | | | | | | |
| AG | | | | | | | |
| AH | | | | | | | |
| AI | | | | | | | |
| AJ | | | | | | | |
| AK | | | | | | | |

OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|----|--|
| AL | "Timing Recovery for Equalized Partial-Response Systems", by S. Qureshi, IEEE Transactions on Communications Dec. 1976, pages 1326-1331. |
| AM | |
| AN | |
| AO | |

Examiner

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP Draw line through citation if not in conformance and not considered. Include a copy this form with next communication to applicant.